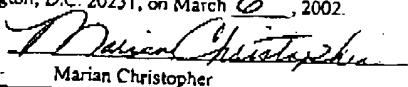


PATENT  
Docket No. 312762001800

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

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Marian Christopher

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Ming ZHAO *et al.*

Serial No.: 09/427,699

Filing Date: 27 October 1999

For: TREATMENT OF ALOPECIA

Examiner: Shin-Lin Chen, Ph.D.

Group Art Unit: 1632

EXPEDITED PROCEDURE –  
EXAMINING GROUP 1632

SECOND AMENDMENT UNDER 37 C.F.R. §1.116

**BOX AF**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

This amendment is submitted in further response to the Final Office Action dated October 10, 2001. The time in which to respond expired January 10, 2002 and a Petition for 2 Month Extension of Time, extending the time for response from January 10, 2002 to March 10, 2002, is attached hereto along with the required fee.

The considered claims, 1-5 and 7-12, were rejected. Careful consideration has been given to the grounds for rejection and the following discussion and amendment is offered in response.

( FAX RECEIVED

APR 05 2002

Please type a plus sign (+) inside this box → Approved by the Office of Management and Budget 07-02 OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

GROUP 1600

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

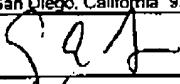
Total Number Of Pages In This Submission	9	Attorney Docket No.: 312762001800
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**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form (original + duplicate)	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply (3 pages)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declarations	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request (1 page)	<input type="checkbox"/> Power of Attorney, Revocation	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimers (2)	1. Petition to Correct Inventorship (2 pages);
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	2. Return Postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

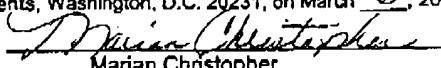
Remarks

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual Name	Carolyn A. Favorite, Reg. No. 39,183 Morrison & Foerster LLP 3811 Valley Centre Drive, Suite 500 San Diego, California 92130-2332
Signature	
Date	March 6, 2002

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Marian Christopher

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# FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.

## Complete if Known

Application Number	09/427,639
Filing Date	27 October 1999
First Named Inventor	Ming ZHAO
Examiner Name	Shin-Lin Chen, Ph.D.
Group Art Unit	1632

TOTAL AMOUNT OF PAYMENT

(\$330.00)

Attorney Docket No. 312762001800

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 03-1952

Deposit Account Name Morrison &amp; Foerster LLP

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

- Check  Credit Card  Money Order  Other

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Entity Fee (\$)	Small Entity Fee Code (\$)	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	\$200
117	890	217	445	Extension for reply within third month	
118	1,380	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions of the Commissioner	\$130
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per properties (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
				Publication Fee	

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES

Total Claims	-20-	Extra Claims	Fee from below	Fee Paid
Independent Claims	-3-	x	= \$	
Multiple Dependent			= \$	

Large Entity Fee Code (\$)	Entity Fee (\$)	Small Entity Fee Code (\$)	Entity Fee (\$)	Fee Description
103	18	208	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claims, if not paid
109	80	208	40	**Release independent claims over original patent
110	18	210	9	**Release claims in excess of 20 and over original patent

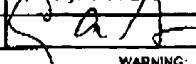
SUBTOTAL (2) (\$)

\* or number previously paid, if greater. For releases, see above.

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$330.00)

Complete (if applicable)

Name (Print/Type)	Carolyn A. FAVORITO	Registration No. (Attorney/Agent)	39,183	Telephone	(858) 720-5195
Signature				Date	March 6, 2002

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**MORRISON & FOERSTER LLP**

Attorneys at Law  
3811 Valley Centre Drive  
Suite 500  
San Diego, California 92130-2332  
Telephone: (858) 720-5100  
Facsimile: (858) 720-5125

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**GROUP 1600**

**To:** Examiner Chen  
U.S. Patent & Trademark Office

**Facsimile:** (703) 308-8724  
**Group Art Unit 1632**

**From:** Carolyn A. Favorito

**Date:** April 4, 2002  
703-872-9307

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**Comments:** Pursuant to your telephone conversation with my secretary of this date, please see attached Second Amendment Under 37 C.F.R. §1.116 which was originally filed on March 6, 2002. It is believed this will place this application in a posture to be allowed.

U.S. Application Serial No.: 09/427,699  
Our Docket: 312762001800

**URGENT**

**PLEASE DELIVER TO EXAMINER SHIN-LIN CHEN**

**AS SOON AS POSSIBLE**